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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: BOGEN, MARK

BOGEN, MARK
26959 BOGEN RD
STURGIS, MI 49091

Call Sign WNWZ281	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0005251160

Grant Date 07-20-2011	Effective Date 10-19-2012	Expiration Date 08-10-2021	Print Date
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STATION TECHNICAL SPECIFICATIONS**Fixed Location Address or Mobile Area of Operation**

Loc. 1 Address: 71238 S CENTERVILLE RD
City: STURGIS **County:** ST. JOSEPH **State:** MI
Lat (NAD83): 41-45-59.2 N **Long (NAD83):** 085-25-44.9 W **ASR No.:** **Ground Elev:** 265.0

Loc. 2 Area of operation
Operating within a 48.0 km radius around fixed location 1

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000451.92500000	FB2	1		11K2F3E 20K0F3E	25.000	125.000	32.0		
2	1	000451.92500000	MO	12		11K2F3E 20K0F3E	25.000				
2	1	000456.92500000	MO	12		11K2F3E 20K0F3E	25.000				

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: BOGEN, MARK

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File Number:

Print Date:

Control Points

Control Pt. No. 1

Address: 26959 Bogen Rd.

City: STURGIS **County:** ST. JOSEPH **State:** MI **Telephone Number:** (269)651-6751

Associated Call Signs

<NA>

Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.